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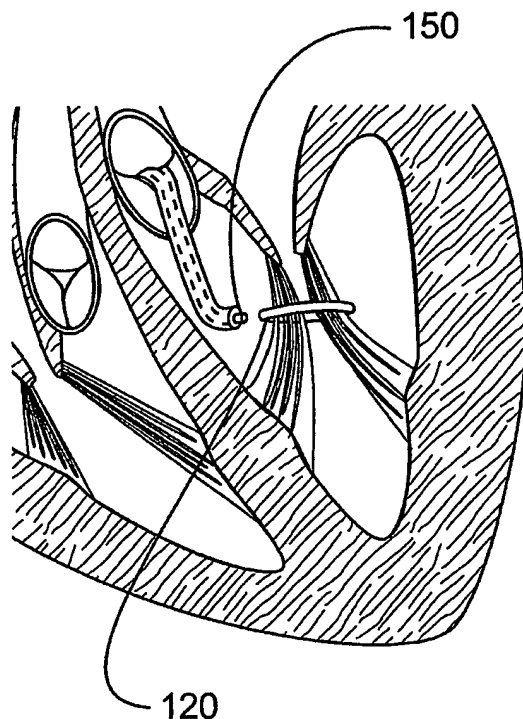
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[Continued on next page]

(54) Title: CHORDAE TENDINAE GIRDLE



(57) Abstract: A girdle for surrounding the chordae tendinae of a heart valve, and a system and method for delivering the girdle. The girdle gathers the chordae tendinae into a bundle to effectively shorten the chordae tendinae to resolve or reduce valve leaflet prolapse. The system includes a girdle releasably carried within a delivery catheter, and a push rod to release the girdle from the delivery catheter. The girdle has a filamentous linear delivery configuration and one of several annular treatment configurations. The girdle may have a locking mechanism for locking the girdle in an annular treatment configuration.

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